

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/002107

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H04B7/005

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/045318 A1 (SUBRAHMANYA PARVATHANATHAN) 6 March 2003 (2003-03-06)  figure 1 page 3, paragraph 36 - page 6, paragraph 67 page 3, paragraph 27 - paragraph 29	1,2,4,6, 8,9,11, 13
X	US 2002/082037 A1 (GRANDELL JOCHEN ET AL) 27 June 2002 (2002-06-27) page 1, paragraph 7 - paragraph 13 page 3, paragraph 30 - paragraph 39	1,2,4,6
X	US 6 269 239 B1 (HASHEM BASSAM ET AL) 31 July 2001 (2001-07-31) column 3 - column 4	8,9,11, 13
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

8 November 2004

Date of mailing of the international search report

16/11/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax (+31-70) 340-3018

Authorized officer

Cabañas Prieto, A.M.

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X	CA 2 423 261 A (NTT DOCOMO INC) 20 March 2003 (2003-03-20) figures 3,4 page 55, line 17 - page 61, line 33 -----	8,9,11, 13
A	WO 01/41485 A (KONINKL PHILIPS ELECTRONICS NV) 7 June 2001 (2001-06-07) page 2, line 7 - line 26 page 4, line 24 - page 5, line 8 -----	1-7
A	GRANDELL J ET AL: "Closed-loop power control algorithms in soft handover for WCDMA systems" ICC 2001. 2001 IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS. CONFERENCE RECORD. HELSINKY, FINLAND, JUNE 11 - 14, 2001, IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS, NEW YORK, NY : IEEE, US, vol. VOL. 1 OF 10, 11 June 2001 (2001-06-11), pages 791-795, XP010553110 ISBN: 0-7803-7097-1 the whole document -----	1-14

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